IAP6 Rec'd PCT/PTO 26 APR 2007

	TRAN	NSMITTAL LETTER TO THE UNITED S (DO/EC CONCERNING A SUBMISS	CUSTOMER NO. 22,852 ATTORNEY'S DOCKET NUMBER: 08020.0041-00					
			U.S. APPLICATION NO. 10/582,331					
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE December 9, 2003				PRIORITY DATE CLAIMED December 9, 2003				
TITL	TITLE OF INVENTION SYSTEMS AND METHODS FOR PLANNING DEMAND FOR A CONFIGURABLE PRODUCT IN A MANAGED SUPPLY CHAIN (AS AMENDED)							
APPLICANT FOR DO/EO/US								
\vdash	Christian WOEHLER							
١.	Applicant(s) herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1.		This is a FIRST submission of items concerning a filing under 35 U.S.C 371.						
2.	⊠	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4.		The US has been elected (Article 31).						
5.		A copy of the International Application	as filed (35 U.S.C. 371 (c)(2)).					
		a. is attached hereto (require	d only if not communicated by the International	Bureau).				
		b. has been communicated b	y the International Bureau.					
		c. is not required, as the app	lication was filed with the United States Receivi	ng Office (RO/US).				
6.		An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).						
		a. is attached hereto.						
		b. has been previously submitted under 35 U.S.C. 154(d)(4).						
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)).						
1		a. are attached hereto (required only if not communicated by the International Bureau).						
		c. Lightage not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made.						
8.		<u> </u>	amendments to the claims under PCT Article 1	19 (35 11 5 C 371 (5)(3))				
١.	⊠			13 (55 5.5.5. 57 1 (5)(5)).				
9.	_	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).						
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).						
Items 11 to 20 below concern document(s) or information included:								
11.		Information Disclosure Statement und	er 37 CFR 1.97 and 1.98					
12.	\boxtimes	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13.		A preliminary amendment.						
14.		An Application Data Sheet under 37 CFR 1.76.						
15.		A Substitute specification.						
16.		A power of attorney and/or change of address letter.						
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.						
18.		A second copy of the published International Application under 35 U.S.C. 154 (d)(4).						
19.		A second copy of the English language translation of the international application 35 U.S.C. 154 (d)(4).						
20.	×	Other items or information:						
!	a. Copy of Notification of Missing Requirements							

U.S. APPLICATION NO. (if known 10/582,331		INTERNATIONAL APPLICATION NO. PCT/EP2003/014520		ATTORNEY'S DOCKET NUMBER ☑ 08020.0041-00		
The following fees have	ve been submitted:				CALCULATIONS	PTO Use
21. BASIC NATIONAL FE	BASIC NATIONAL FEE (37 CFR 1.492(a)):\$300.00			\$	Only	
22. Examination fee (37CFR 1.492(c)) If the Written opinion prepared by ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)					\$	
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)					\$	
	TOTAL of 21	, 22 and 23 =			\$	
listing in compliance v electronic medium) (3	Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional thereof (round up to a who		Rate		
- 100 =	/50=		· · · · · · · · · · · · · · · · · · ·	x \$250.00	\$	
Surcharge of \$130.00 for furnishin commencement of the national sta		mination fee, or the oath or d	eclaration after the d	ate of	\$130.00	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE			
Total Claims	-20 =		x \$50.0	0	\$	
Independent Claims	-3 =		x \$200.00		\$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)		+\$360.0	00	\$	
		TOTA	L OF ABOVE CALC	ULATIONS =	\$	
☐ Applicant claims small entity st	Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.					
	SUBTOTAL =					
Processing fee of \$130.00 for furning 1.492(i)).	ishing the English translation	later than 30 months from th	ne earliest priority dat	te (37 CFR +	\$	
TOTAL NATIONAL FEE =					\$	
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property.					\$	
TOTAL FEES ENCLOSED =					\$130.00	
007 JBALINAN 00000076 10582331					Amount to be refunded:	\$
130.00 np					charged:	\$
a. ⊠ A check in the amount of \$130.00 to cover the above fees is enclosed.						
b. Please charge my Depor	he above fees.					
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpaym No. 06-0916. A duplicate copy of this sheet is enclosed.					nent to Deposit Acco	unt
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information and authorization on PTO-2038.					mation should not	be included
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or to restore the International Application to pending status.					(b)) must be filed a	nd granted
SEND ALL CORRESPONDENCE TO:						
Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.P. 901 New York Avenue, N.W. Washington, DC 20001-4413						
Anthony J. Lombardi, 53,232 NAME/REGISTRATION NUMBER DATED: April 26, 2007						



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. BOX 1450 Alexandria, Virginia 22313-1450

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATT	Y. DOCKET NO.			
10/582,331	Christian Woehler	0	08020.0041			
	•		INTERNATIONAL APPLICATION NO.			
	_	PCT/EP03/14520				
22852 FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER		I.A. FILING DATE	PRIORITY DATE			
-INNEGAN, HENDERSON, FARABOW, 1	GARRETT & DUNNER -	12/09/2003				

LLP 901 NEW YORK AVENUE, NW WASHINGTON, DC 20001-4413

WAR 0 1 2007

CONFIRMATION NO. 4938
371 FORMALITIES LETTER
OC000000022625454

Date Mailed: 02/27/2007

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 06/09/2006
- Copy of the International Search Report filed on 06/09/2006
- Preliminary Amendments filed on 06/09/2006
- U.S. Basic National Fees filed on 06/09/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

\$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

CHRISTINE S WASHINGTON

Telephone: (703) 308-9140 EXT 228

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.	
10/582,331	PCT/EP03/14520	08020.0041	

FORM PCT/DO/EO/905 (371 Formalities Notice)